

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A flexible pipe (1) for the transport of fluid ~~in the field of offshore oil production, of the type~~ comprising at least, from ~~the~~ its inside outward, a pressure sheath (2), a pressure vault ~~comprising~~ comprised of at least one pressure-resistant armor (3), an intermediate sheath, ~~and at least one tensile armor ply; (5, 6), characterized in that it includes, in the~~

an internal annular space (30), ~~formed~~ defined between the pressure sheath (2) and the intermediate sheath; (4);

a draining layer in the annular space and (13) that allows ~~the~~ gases present in ~~this~~ annular space (30) to be drained away, ~~the and in that said~~ draining layer is being formed by ~~the~~ a short-pitch winding of at least one elongate element (12, 14, 18, 19) that includes ~~transverse~~ drainage spaces or recesses (15) extending transversely of the winding that allow ~~the~~ gases to drain away between ~~the~~ successive turns of the winding and in a direction approximately transverse to ~~said~~ a direction of winding of the turns.

2. (Currently Amended) The flexible tubular pipe (1) as claimed in claim 1, ~~characterized in that~~ wherein the elongate element is a profiled wire (12).

3. (Currently Amended) The flexible tubular pipe (1) as claimed in claim 1, ~~characterized in that~~ wherein the elongate element forming the draining layer ~~is made from~~ comprises a preformed metal strip.

4. (Currently Amended) The flexible tubular pipe (1) as claimed in ~~any one of the preceding claims, characterized in that~~ claim 1, wherein the draining layer (13) is formed by a hoop surrounding the pressure-resistant armor (3).

5. (Currently Amended) The flexible tubular pipe (1) as claimed in ~~any one of the preceding claims, characterized in that the lay angle of~~ claim 1, wherein the elongate element of the draining layer has a lay angle is greater than 70°.

6. (Currently Amended) The flexible tubular pipe (1) as claimed in ~~any one of the preceding claims, characterized in that~~ claim 1, wherein the elongate element (12) forming the draining layer (13) includes transverse recesses (15) distributed longitudinally for enabling each recess so as to be at least partly aligned with another recess in the elongate element once it when the elongate element has been wound, thereby forming in order to form transverse drainage channels along the aligned recesses (7).

7. (Currently Amended) The flexible tubular pipe (1) as claimed in ~~any one of the preceding claims, characterized in that~~ claim 1, wherein the elongate element has, ~~in its~~ a profile[[,]] including a longitudinal space ~~so as to~~ for allowing ~~allow the~~ gas to flow within any one turn of the elongate element.

8. (Currently Amended) The flexible tubular pipe (1) as claimed in ~~any one of the preceding claims, characterized in that~~ claim 1, wherein the elongate element forming the draining layer (13) is made ~~entirely or~~ at least partly of a polymer material.

9. (Currently Amended) The flexible tubular pipe (1) as claimed in claim 1, ~~characterized in that~~ wherein the draining layer is formed by ~~the~~ winding of two different ones of elongate elements (18, 19).